

### **Abstract**

Collecting images of a patron in an entertainment venue is performed by facial recognition of the patron's face within the images, simplifying the storage and distribution of the images for a patron. In order to enhance the reliability of the facial recognition system, information about the patron that is not directly related to most facial recognition systems, including clothes, height, other associated people, use of glasses and jewelry, disposition of facial hair, and more, can be used. Some of the characteristics used can be specific to a particular date or event, and which will not be more generally characteristic of the patron. The facial recognition system can also be used to identify the patron requesting images to be collected. The present invention also relates to the use of facial recognition in sorting and collecting images from an electronically-stored image collection, enabling the easy retrieval of images that are related to a particular person or set of people.